United States Environmental Protection Agency Region 5 POLLUTION REPORT

Date: Thursday, September 02, 2004

From: Joe Fredle, OSC

To: D. Stalcup, OSWER J. El-Zein, Region 5

W. Messenger, Region 5

M. Hans, Region 5

J. Walczak, MDEQ

J. MARITOTE, Region 5

T. Johnson, Region 5

Subject: Initial polrep- PRP action

General Oil/ Ford Pond

Mill Pond Park, Northville, MI

POLREP No.: 1 **Site #:** B53S

Reporting Period: D.O. #:

Start Date: 1/12/2004 Response Authority: CERCLA

Mob Date: Response Type: TC

Completion Date: NPL Status: Non NPL

CERCLIS ID #: Incident Category: Removal Action

RCRIS ID #: Contract #

Site Description

The General Oil Site is located in a commercial, industrial, and residential area of Northville, Michigan. The Ford Pond Operable Unit is located to the west of the General Oil property and the CSX Railroad right-of-way that borders it. Ford Pond is in Mill Pond Park with easy public access to the contaminated area.

A coal depot reportedly occupied the Site between the late 1800s through 1950. Beginning in 1950, Mergraf Oil occupied the General Oil property. Mergraf Oil reportedly used five unlined lagoons to recover waste oils at the property. Presently, all the lagoons have been closed but the manner in which they were closed is undocumented. PCB-contaminated oil from the Site has contaminated the groundwater and is presently seeping into Ford Pond.

In April 2002, the MDEQ asked U.S. EPA Superfund Program for assistance in stopping the PCB-contaminated oil from seeping into Ford Pond. A Site assessment done by U.S. EPA in June of 2002 confirmed that oil containing PCBs in the 25 to 150 parts per million (ppm) range was seeping into Ford Pond.

Current Activities

December 8, 2003- effective date of Consent Order. Work Plan was part of Order.

December 22, 2003- OSC approves final design of oil recovery system.

January 2004- site cleared and access road built.

February 2004- treatment building construction started.

March & April 2004- treatment building construction continued, oil boom maintained.

May 2004- begin sheet pile wall construction

June 2004- complete sheet pile wall, install collection trench and equipment.

July & August 2004- complete construction of oil collection and treatment system, startup and commission the system.

Planned Removal Actions

Continue to operate and maintain the system.

Next Steps

Produce an Operation and Maintenance Plan

Key Issues

Possible need for carbon treatment in the treatment plant.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
Intramural Costs				
		····		f" · · · · ·
Total Site Costs	\$0.00	\$0.00	\$0.00	0.00%

^{*} The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.